State Water Resources Control Board (SWRCB) 1001 I Street Sacramento, California 95814

Re: Policy Statement Against SWRCB Granting Permits To The Department of Water Resources (DWR) For The California WaterFix's Proposed Water Diversion Infrastructure In The North Delta

To Whom It May Concern:

My name is Barbara Daly. I serve as a volunteer on the California Delta Chambers of Commerce and Visitors Bureau Board of Directors, on the Delta Protection Commission Advisory Board and on North Delta CARES Action Committee. I am a Delta resident and business owner. I am writing on behalf of the Delta economy where agriculture at \$5.2B and Recreation at \$750M are the two main economic drivers in the Delta. Please see attached a "partial" list of Marinas in the Delta.

I am the owner of the Das Cliff Haus Marina in the Sacramento-San Joaquin Delta, and I am greatly concerned about the current plans to build two tunnels and divert water from the Sacramento River at the north end of the Delta. Being that my livelihood and the success of my Marina business depends on a free-flowing river it is certain that both the process of constructing these tunnels, as well as the use of the intakes and tunnels after their construction, will severely adversely impact my marina as well as all marinas up and down the Delta.

The dewatering that will be needed to construct the 3 – 5 intake facilities in the North Delta will severely limit, if not eliminate altogether, the amount of water currently going past my marina and keeping it afloat. Even if there is still some water going by my marina, any reduction in water level will hamper the docking of boats that rely on specific water depths to accommodate their hulls and for the safe passage of their boats. Worst case scenario is that there will be insufficient water for <u>any</u> boats to safely use my marina, and likely most other marinas, and I and other marina owners will have to close our doors. See for a partial list of Delta marinas and a copy is attached: http://www.boatus.com/magazine/assets/pdf/california-delta-marinas.pdf

And, even if some boats can still logistically dock at my marina and other Delta marinas, but can go very few other places in the Sacramento River and Delta, boating enthusiasts will soon lose interest in trying to recreate in the Delta and they will take their boats and business elsewhere.

The partial as well as full construction of the tunnels will impact mine, as well as all other Delta marina owners', Riparian water rights and interrupt the natural flow and reasonable flow of the Sacramento River, which will be forever impacted. The effects of the lack of water and essentially the "re-routing" of the Sacramento River will severely affect the historic use of mine – and other marina and Delta residents' – Riparian water rights and create a significant economic impact which would represent a taking for all marinas and businesses dependent on the Delta water for their livelihood and subsistence.

Additionally, as the water flow lessens and pools of stagnant water begin to form there will be an exponential increase in algae blooms and other undesirable plant growth such as invasive species like the water hyacinth.

The water hyacinth is already a problem in the Delta – even with the current flows going through the Delta without any additional reduction. For instance, with the drought these past couple of years and with the current flows, the water hyacinth problem became so bad that it caused the Port of Stockton to shut down, curtailing the Port's activity and likely costing the Port significant amounts of lost revenue.

The drought also created concerns of increased salinity and, in 2015, caused the need for DWR to build a barrier at West False River in an attempt to mitigate what was becoming a major water quality issue. As noted in DWR's "Emergency Drought Barrier" statement

http://www.water.ca.gov/waterconditions/emergencybarriers.cfm and the May 29, 2015 associated News Release at http://www.water.ca.gov/news/newsreleases/2015/052915.pdf an emergency drought barrier was installed at West False River in the Delta during 2015 to hold back salinity. The barrier impacted recreational activity for a number of Delta businesses – and created an increased loss in recreational, tourist, and other revenue in the Delta.

The DWR statement noted that "Paul Marshall, Chief of DWR's Bay-Delta Office, said the barrier achieved DWR's goals during this persistent drought. 'The barrier worked by preventing salinity to reach the central Delta,' he said. 'We were able to save about 90,000 acre-feet in upstream reservoirs for the last quarter of 2015 and for fish releases.'"

If we allow further degradation of the Delta by constructing intakes in the North Delta and thus creating additional reduction of water flow <u>through</u> the Delta, this will largely obliterate any and all recreational and tourist opportunities in the Delta.

As California has many other more viable options for supplementing its water needs via more storage – such as the Tulare Lake Basin Plan; diversion lower in the Delta – such as Dr. Pyke's Plan; and better conservation methods among other alternative options, building an expensive public works project such as the California WaterFix tunnels is not only unnecessary and relying on antiquated technology, but is also harmful to the current Delta economy and wasteful financially to the people of California. Respectfully, when the EIR/EIS along with the Brattle Group financial report was done, it was stated that the IMPLAN method could not confidently or correctly extrapolate the economies of Recreation in the Delta. If that is the case, Recreation is not properly mitigated and must be studied for that purpose.

I strongly urge that the State Water Resources Control Board reject DWR's applications for permits to change the water intake locations to the North Delta and instead consider meeting any water shortages elsewhere in California by sustainably addressing and satisfying those needs with more localized and viable solutions.

Respectfully Submitted,

/sg/ Barbara Daly

Barbara Daly

Das Cliff Haus Marina

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Attachments: A partial list of Marinas in the Delta that will be affected by California WaterFix also at: http://www.boatus.com/magazine/assets/pdf/california-delta-marinas.pdf

An interesting article: http://www.boatus.com/magazine/2016/august/exploring-the-california-delta.asp

West Delta Marinas Directory

Name Address Phone Description

Antioch Marina	5 Marina Plaza Antioch	925.779.6957	Berthing, guest docks, electricity, Wi-Fi, overnight, restrooms, showers, laundromat, ice, bait, groceries, supplies, Humphrey's on the Delta restaurant, fuel, pumpout Website
Big Break Marina	100 Big Break Rd Oakley	925.679.0900	Berthing, boat launching, guest docks, restrooms, ice, bait
Driftwood Marina	6338 Bridgehead Rd Oakley	925.757.9449	Berthing, guest dock, restrooms, showers, fuel, pumpout Website
Eddo's Harbor & RV Park	19530 Sherman Island East Levee Rd Rio Vista	925.757.5314	Berthing, boat launching, guest docks, electricity, Wi-Fi, overnight, dry storage, RV's, restrooms, showers, laundromat, ice, bait, groceries, propane, fuel, pumpout Website
Lauritzen Yacht Harbor	115 Lauritzen Lane Oakley	925.757.1916	Berthing, boat launching, guest docks, overnight, camping, restrooms, showers, ice, fuel, dry storage, pumpout Website
Lloyd's Holiday Harbor	415 Fleming Lane Antioch	925.757.2346	Berthing, covered berths, dry storage
McAvoy Yacht Harbor	1001 McAvoy Rd Bay Point	925.458.2568	Berthing, covered berths, dry storage, electricity, fuel, guest docks Website
New Bridge Marina	6325 Bridgehead Rd Antioch	925.757.1500	Berthing, guest docks, restrooms, showers, fuel Website
Pittsburg Marina	51-E Marina Blvd Pittsburg	925.439.4958	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, ice, groceries, bait, restaurants, fuel, pumpout Website
Suisun City Marina	800 Kellogg St Suisun City	707.429.2628	Berthing, boat launching, guest docks, restaurants, fuel, pumpout Website

Bethel Island Marinas Directory

Name Address Phone Description

Bethel Harbor	3405 Harbor Rd Bethel Island	925.684.2141	Berthing, boat launching, guest docks, overnight, restrooms, showers, RV's, campground, ice, supplies, groceries, fuel, pumpout, boatyard, Travelift Website
Caliente Isle Harbor	1550 Taylor Rd Bethel Island	925.684.9979	Berthing, restrooms, showers, laundry, pumpout, Wi-Fi, Caliente Isle Yacht Club Website
Emerald Point Marina	4234 Stone Rd Bethel Island	925.684.2388	Berthing, guest docks, electricity, overnight, snacks, fuel Website
Hennis Marina	3205 Wells Rd Bethel Island	925.684.3333	Boat launching, dry storage, guest docks
New Life Marina	1200 Taylor Rd Bethel Island	925.684.2166	Berthing, guest docks, electricity, overnight, cabin rentals, mini-storage, restrooms, showers, laundromat, pumpout, ice, propane, fuel Website
Piper Point Marina	3861 Willow Rd Bethel Island	925.684.2174	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, ice, dry storage, campground, covered wet berths, fuel Website
Russo's Marina	3995 Willow Rd Bethel Island	925.684.2024	Berthing, dry storage, boat launching, guest docks, RV's, restrooms, showers, ice, groceries, bait, fuel Website
Rusty Porthole Marina	3893 Willow Rd Bethel Island	925.684.3607	Berthing, guest docks, electricity, overnight, restrooms, showers, Rusty Porthole restaurant
Seahorse Marina	2738 Dutch Slough Rd Bethel Island	925.684.3606	Berthing, restrooms
Sugar Barge Resort	1440 Sugar Barge Rd Bethel Island	925.684.9075	Berthing, boat launching, storage, guest docks, electricity, overnight, RV's, restrooms, showers, laundromat, pumpout, fuel, boat rentals Website
Sunset Harbor	Bethel Island Bridge Bethel Island	925.684.3522	Berthing, boat launching, guest docks
Willowest Harbor	3215 West Willow Rd	925.684.9041	Berthing, electricity, restrooms

Name	Address	Phone	Description
	Bethel Island		

Delta Loop Marinas Directory

Name Address Phone Description

B & W Resort Marina	964 Brannan Island Rd Isleton	916.777.6161	Berthing, boat launching, guest docks, electricity, overnight, cabins, restrooms, showers, laundromat, ice, bait, supplies, groceries, snack bar, fuel Website
Brannan's Island Time Marina	1200 W Brannan Island Rd Isleton	916.777.6084	Berthing, electricity, pumpout, restrooms, showers, laundry facilities, picnic area, private launch ramp up to 24 ft Website
Easy C's Marina	822 W Brannan Island Rd Isleton	916.777.5241	Berthing, water, electricity, trailer boat and RV storage
Korth's Pirates Lair	169 W Brannan Island Rd Isleton	916.777.6464	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, laundromat, ice, bait, gift shop, fuel, pumpout, cafe Website
Owl Harbor Marina	1550 W Twitchell Island Rd Isleton	916.777.6055	Berthing, guest docks, electricity, overnight, restrooms, showers, laundromat, ice Website
Oxbow Marina	100 Oxbow Marina Dr Isleton	916.777.6060	Berthing, guest docks, electricity, overnight, Wi-Fi, restrooms, showers, laundromat, ice, bait, supplies, groceries, fuel, pumpout, private launch ramp Website
Perry's Boat Harbor	500 Brannan Island Rd Isleton	916.777.5000	Berthing, air berths, electricity, restrooms, showers, Scandia Boat Sales Website
River's Edge Marina	1100 W Brannan Island Rd Isleton	916.777.6172	Berthing, guest docks, electricity, overnight, RV's, camping, restrooms, showers, laundromat Website
Riverboat Marina	106 W Brannan Island Rd Isleton	916.777.6462	Berthing, guest docks, electricity, overnight, restrooms, showers, ice, Moore's Riverboat restaurant, Delta Boat Works boat yard

Name	Address	Phone	Description
			<u>Website</u>
Sacramento River Delta KOA	922 W Brannan Island Rd Isleton	916.777.5588	Berthing, guest docks, electricity, overnight, restrooms, showers, pumpout, cabins, RV's, camping Website
Spindrift Marina	841 W Brannan Island Rd Isleton	916.777.6041	Berthing, guest docks, electricity, overnight, restrooms, fuel, Spindrift Restaurant & Bar Website
Willow Berm Marina	140 W Brannan Island Rd Isleton	916.777.6313	Berthing, guest docks, electricity, overnight, restrooms, showers, ice, supplies, fuel, pumpout Website

Central Delta Marinas Directory

Phone

Amenities

Address

Name

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Brannan Island State Recreational Area	17645 Hwy 160 Rio Vista	916.777.6671	Boat launching, restrooms, showers, Wi-Fi, RV's, camping, pumpout Website
Delta Marina Yacht Harbor	100 Marina Dr Rio Vista	707.374.2315 866.774.2315	Berthing, boat launching, guest docks, electricity, Wi-Fi, overnight, RV's, restrooms, showers, laundromat, ice, supplies, gift shop, restaurant, fuel, pumpout Website
Eddo's Harbor & RV Park	19530 Sherman Island East Levee Rd Rio Vista	925.757.5314	Berthing, boat launching, guest docks, electricity, Wi-Fi, overnight, dry storage, RV's, restrooms, showers, laundromat, ice, bait, groceries, propane, fuel, pumpout Website
Holland Riverside Marina	7000 Holland Tract Rd Brentwood	925.783.6319	Berthing, boat launching, guest docks, overnight, restrooms, showers, laundromat, ice, groceries, bait, snack bar, fuel, pumpout Website
Honker Cut Marine	11500 W Eight Mile Rd Stockton	209.476.0103	Boat and RV storage, boat sales
Isleton Boat Ramp	Isleton	916.777.5885	Boat launching, guest docks. Laundromat, ice, bait, supplies, groceries and restaurants nearby
King Island Resort	11530 W Eight Mile Rd	209.951.2188	Berthing, boat launching, guest docks,

Name	Address	Phone	Amenities
	Stockton		electricity, overnight, restrooms, showers, laundromat, dry storage, ice, bait, supplies, groceries, propane, fuel, pumpout Website
Ladd's Marina	4911 Buckley Cove Way Stockton	209.477.9521	Berthing, guest docks, overnight, restrooms, showers, laundromat, ice, bait, groceries, supplies, launch ramp nearby
Lighthouse Landing Marina	4888 Holland Tract Rd Brentwood	925.487.2708	Berthing, guest docks, electricity, restrooms, showers, laundromat, pumpout Website
Lost Isle	Light 24 San Joaquin River		Restaurant, bar, guest docks, restrooms. Accessible only by boat. They have been closed for several boating seasons, but are planning to reopen for the 2016 season. Check their website for details. Website
Outrigger Marina	17641 Sherman Island Rd Rio Vista	916.777.6480	Covered and open berthing, guest dock, restaurant, electricity, restrooms, showers, laundromat, camping, boat storage, bait, ice, groceries
Paradise Point Marina	8095 Rio Blanco Rd Stockton	209.952.1000	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, laundromat, ice, bait, supplies, groceries, Breadfruit Tree restaurant, fuel, houseboat and small boats rentals, pumpout Website
RiverPoint Landing	4950 Buckley Cove Way Stockton	209.951.4144	Berthing, boat launching, guest docks, electricity, overnight, RV's, restrooms, showers, ice, fuel, dry storage, pumpout Website
Stockton Sailing Club	4980 Buckley Cove Way Stockton	209.951.5600	Berthing, dry storage, guest docks, restrooms, showers Website
Tiki Lagun Resort	12988 W McDonald Rd Stockton	209.464.2980 877.444.8454	Berthing, boat launching, guest docks, overnight, RV's, camping, restrooms, showers, laundromat, ice, bait, groceries, propane, fuel, pumpout Website
Tower Park Marina	14900 West Hwy 12 Lodi	209.365.4673	Berthing, boat launching, guest docks, electricity, overnight, RV's, camping, restrooms, showers, laundromat, ice,

Name	Address	Phone	Amenities
			bait, supplies, groceries, restaurant, fuel, boat rentals, pumpout Website
Turner Cut Resort	12888 W Neugerbaur Stockton	209.465.4129	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, dry storage, RV's, camping, restaurant, fuel Website
Vieira's Resort	15476 State Hwy 160 Isleton	855.843.4727 916.777.6661	Berthing, boat launching, guest docks, electricity, overnight, RV's, camping, cabins, restrooms, showers, laundromat, restaurant, propane, fuel Website
Village West Marina	6649 Embarcadero Dr Stockton	209.951.1551	Berthing, guest docks, electricity, overnight, restrooms, showers, laundromat, ice, Bob's at the Marina and Garlic Brothers restaurants, fuel, pumpout Website
Windmill Cove	7600 Windmill Cove Rd Stockton	209.948.6995	Berthing, boat launching, guest docks, electricity, overnight, RV's, camping, restrooms, showers, laundromat, ice, restaurant, fuel Website

North Delta Marinas Directory

Name	Address	Phone	Amenities
Arrowhead Harbor	4396 Holland Rd Clarksburg	916.775.0077	Berthing, boat launching, guest docks, RV camping Website
Boathouse Marina	13900 River Rd Walnut Grove	916.776.1204	Berthing, boat launching, guest docks, electricity, overnight, restrooms, showers, fuel, pumpout
Dagmar's Landing	14178 State Hwy 160 Walnut Grove	916.776.1961	Berthing, guest docks, overnight, restrooms, showers, ice, groceries, bait, pumpout
Deckhands Marine	14090 Hwy 160 Walnut Grove	916.776.1370	Berthing, guest docks, electricity, overnight, ice, groceries, supplies, bait, dry storage, parts & service
Giusti's	14743 Walnut Grove- Thornton Rd Walnut Grove	916.776.1808	Guest docks, electricity, overnight, restaurant Website

Name	Address	Phone	Amenities
Hidden Harbor Marina	Steamboat & Cache Sloughs	916.775.1313	Berthing for sailboats, trawlers and some powerboats only. Facilities are only available to berthers. Website
Ko-Ket Resort	14174 Isleton Rd Isleton	916.776.1488	Boat launching, guest docks, overnight, camping, fuel
Landing 63	14031 Hwy 160 Walnut Grove	916.776.1050	Berthing, guest docks
New Hope Landing	13945 West Walnut Grove Rd Thornton	209.794.2627	Berthing, boat launching, guest docks, restrooms, showers, propane, pumpout
Ryde Hotel	14340 Hwy 160 Walnut Grove	916.776.1318	Guest docks, restaurant, hotel, 9-hole golf Website
Snug Harbor	3356 Snug Harbor Dr Walnut Grove	916.775.1455	Berthing, guest dock, electricity, boat launching, restrooms, showers, rental cabins, RV spaces, Wi-Fi, fuel Website
Walnut Grove Docks	Walnut Grove	916.776.1383	Guest docks, overnight, handicapped accessible
Walnut Grove Marina	1400 Old Levee Rd Walnut Grove	916.776.1181	Berthing, boat launching, guest docks, electricity, overnight, RV and tent camping for berthers only, restrooms, showers, laundromat, clubhouse, dry storage, fuel, pumpout Website
Wimpy's Marina	14001 W Walnut Grove Rd Walnut Grove	209.794.2774	Berthing, boat launching, guest docks, overnight, RV's, restrooms, ice, groceries, supplies, bait, restaurant, fuel Website

South Delta Marinas Directory Address Phone Amenitie

Name	Address	Phone	Amenities
Bullfrog Landing & Marina	17251 Bacon Island Rd Holt	209.465.9610	Berthing, ice, bait, supplies, groceries, fuel
Cruiser Haven	7000 Orwood Rd Brentwood	925.634.8000 925.634.8080	Berthing, electricity, camping for berthers, boat trailer storage, restrooms, showers, laundromat, ice, bait, supplies, groceries, snack bar, bait, fishing supplies Website

Name	Address	Phone	Amenities
Discovery Bay Yacht Harbor	5901 Marina Rd Suite 1 Byron	925.634.5928	Berthing, boat launching, guest docks, electricity, overnight, dry stack storage, restrooms, showers, ice, bait, restaurant, fuel, pumpout Website
Haven Acres	1691 West Frewert Rd Lathrop	209.983.0643	Boat launching, guest docks, overnight restrooms, ice, bait, fuel, Haven Acres Sportsbar & Grill restaurant
Lazy M Marina	5050 Clifton Court Road, Suite C Byron	925.634.4555	Berthing, boat launching, guest docks, overnight, restrooms, showers, ice, groceries, restaurant nearby, fuel
Orwood Resort	4451 Orwood Rd Brentwood	925.634.7181	Berthing, boat launching, guest docks, electricity, overnight, RV camping, restrooms, showers, ice, bait, supplies, groceries, restaurant, fuel, boat storage Website
River's End Marina & RV Park	6020 Lindemann Rd Byron	209.835.8365	Boat launching, RV and boat storage, restrooms, convenience store, ice, bait Website
Stockton Marina	445 West Weber Avenue Stockton	209.462.4200	Berthing, guest docks, overnight, restrooms, restaurants nearby Website
Tracy Oasis Marina Resort	12450 W Grimes Rd Tracy	209.835.3182	Berthing, dry storage, boat launching, guest docks, electricity, overnight, restrooms, showers, laundromat, ice, bait, supplies, groceries, restaurant, fue Website
Union Point Resort	14201 W Hwy 4 Stockton	209.463.4725	Guest dock, restaurant, fuel Website
Whiskey Slough Harbor	3401 S Whiskey Slough Rd Holt	925.595.0574 209.942.4588	Boat launching, dry stack storage, guedocks, electricity, overnight, RV sites, restrooms, showers, ice, bait, restaurant, fuel Website